

Fig. 1

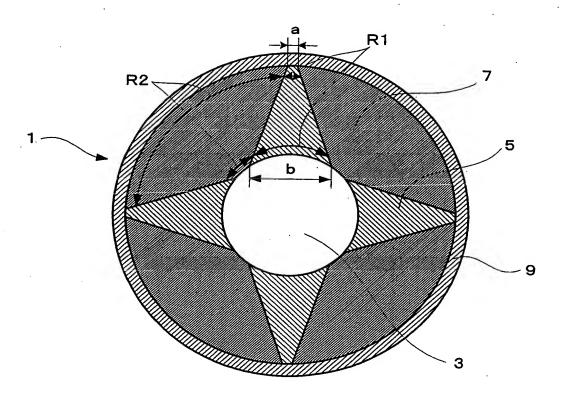


Fig. 2

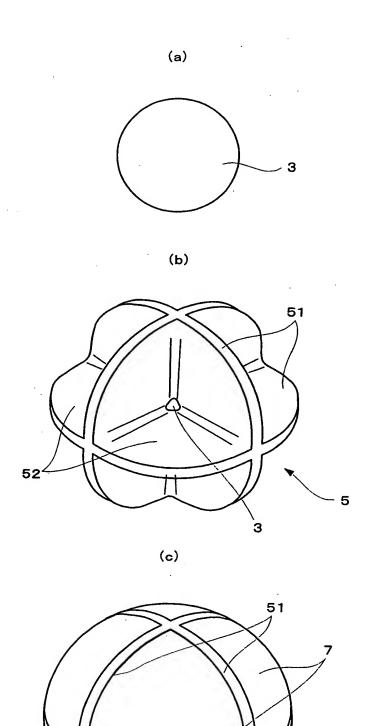


Fig. 3

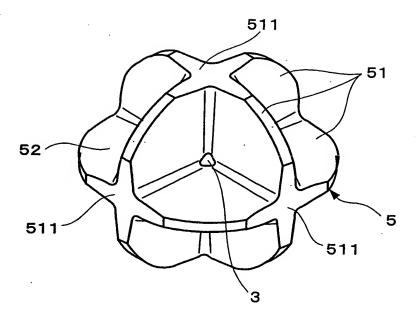


Fig. 4

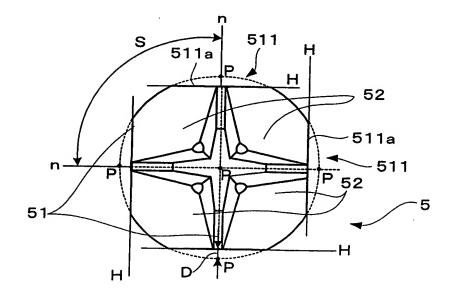


Fig. 5

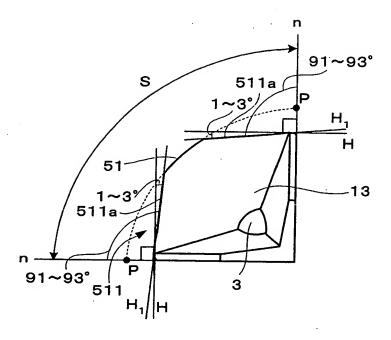


Fig. 6

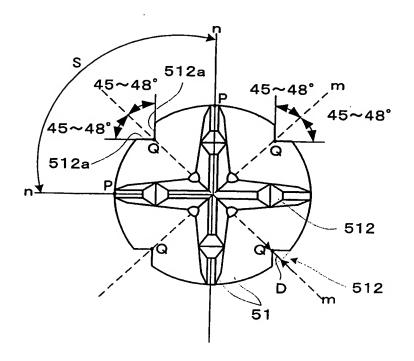
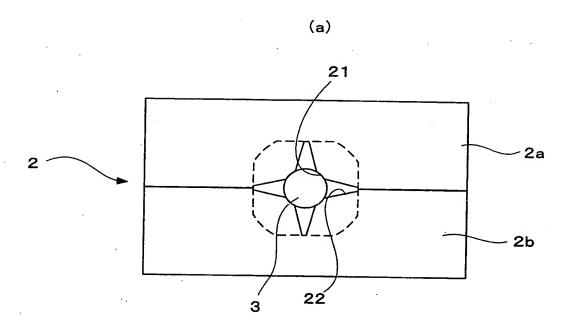


Fig. 7



(b)

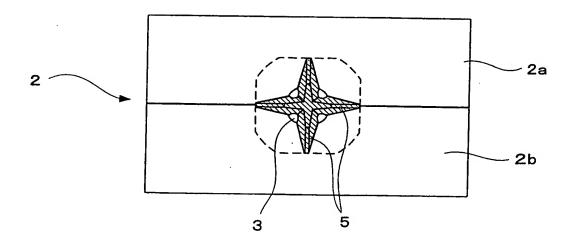
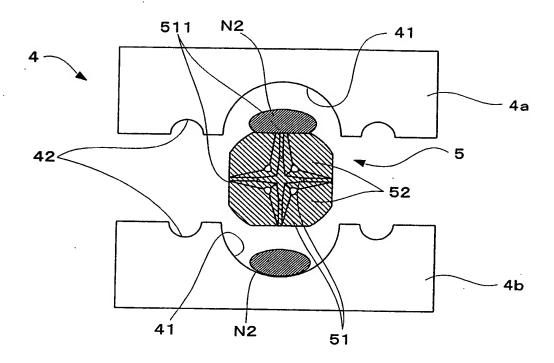
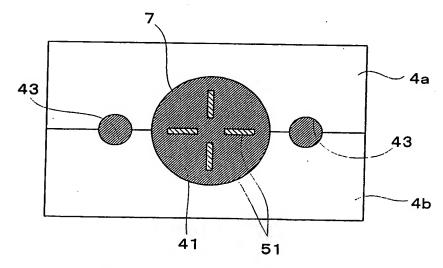


Fig. 8

(a)

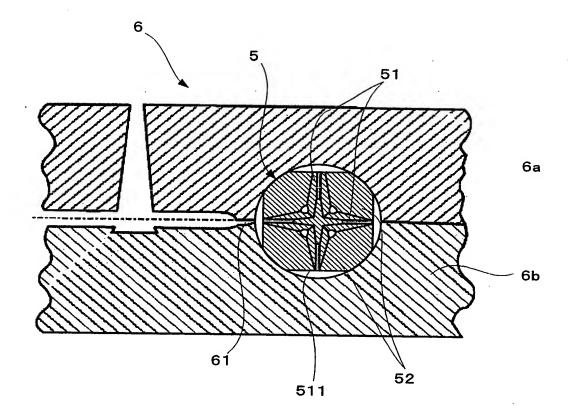


(b)



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Fig. 9



		Ex. 1	Ex. 2	Ex. 3	Ex. 4	r mo	C HC	1	1
						7	. dans	· dimo	comp.
Core	Specific cont					EX. 1	Ex. 2	Ex. 3	Ex. 4
	Specific gravity	T.08	1.08	1.08	1.08	1.08	1.08	1.2	1.2
	Shore D hardness	40	40	40	20	40	40	4	: c
	BR	100	100	100	100	פֿר	2 5	2 5	2
	Zinc oxide	Ŋ	رما د	LC.	•) u	2	2	700
	Barium sulfate	ſ,	ľ		۰ ،	ור	וח	n	c
	Deroylde) ,	o (4	n	ص -	25	22
	on rotat	٦ ;	-	-	-	-	-1	н	1
	Zinc acrylate	21	21	21	31	21	21	21	· E
	Antioxidant	0.1	0.1	0.1	0.1	0.1	0.1	0.1	. 0
FIEBL	Specific gravity	1.16	1.2	1.14	1.16	1.2	1.14	1 2	1 2
Intermediate	Shore D hardness	20	20	20	45	20	5		3 4
layer	BR	100	100	100	001	3 6	3 5	3 5	45
	Zinc oxide	Ŋ	L.	, r	2	2	2	01	001
	Barium sulfate		22	, [, ,	ი (n ¦	ດ	'n
	Percende	} -	; ,	7, '	0 7	77	- -	22	23
	opto otto	- ;	۱ ;	-	-	-	-	-	н
	Ainc acrylate	31	31	31	56	31	31	31	26
	Antlox1dant	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0,1
second	Specific gravity	1.25	1.25	1.23	1.25	1.25	1 22	1 13	1 13
intermediate	Shore D hardness	43	45	43	40	45	3 6	CT - T	21.1
layer	BR	100	100	100	100	2 5	5	ç ç	0.4
	Zinc oxide	ດ	Ŋ	L.) LC	2	2	2 4	007
	Barium sulfate	33	32	30	2	, ;	, ;	n (n ;
	Peroxide	-	-	} -	ζ,	75.	ر د ر	77	13
	Zinc acritate	; ۱	1 2	٦ ;	٦ ;	-	-	-	-
	אידור מכיול אינופ	47	97	24	21	56	24	24	21
	Antioxidant	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1,0
Jano		20	20	50	50	50	50	50	50
	HIMILAN 1605	20	20	20	20	20	20	0 10	, r
								3	-

Unit: Part by weight

rig.

		гх. Т	Ex. 2	8x. 3	Ex. 4	Comp.	Comp.	Сошр.	Comp.
						Ex. 1	Ex. 2	Ex. 3	Ex. 4
WT0		Present	Present	Present	Present	Present	Present	Not	Not
Core	Diamotor							present	present
	(mm)	63.3	20.3	16.9	23.3	26.9	16.5	32.3	32.3
	Hardness	40	40	Ş	3	ļ			
Pirot	mb 4 classical				2	40	40	40	20
intermediate	(Rib height)		4.9	11.2	0.	6.2	11.4	2.0	2.0
layer	(mm)				۸.			,	
	Hardness	50	50	50	45	6	3		
Second	Thickness				2	2	200	20	45
intermediate	(IIII)	>	4.	11.2	0.	6.2	11.4	1.5	1.5
layer	Hardness	43	45	43	40	37	5		
Cover	Thickness	- 1	-	, ,		2	2	43	40
	(理)	;		\ :	1.7	1.7	1.7	1.7	1.7
	Hardness	62	63	62	5	15	,		
				70	70	70	29	62	62

Fig. 12

Admpte 1 Example 2 Example 3 Example 4 Comp. Ex. 1 Comp. Ex. 2 Comp. Ex. 3 Comp. 2 Comp. 2 Comp. 2 <th></th> <th>ĺ</th> <th></th>											ĺ	
Carry (m) 200.2 199.7 197.9 197.7 194.5 194.5 Total (m) 212.2 211.4 208.1 206.5 211.0 205.4 Back Spin (rpm) 2501 2510 2488 2912 2524 2460 Peeling Excellent Excellent Excellent Excellent Too soft Carry (m) 150.2 150.5 149.0 148.3 149.5 145.0 Total (m) 158.0 158.3 156.9 151.2 159.5 153.8 Back Spin (rpm) 4492 4481 4518 5224 4398 4711 Peeling Excellent Excellent Excellent Excellent Foo soft			D.X.S	mpte 1	Example 2	Example 3		Comp. Ex. 1	Comp. Ry 2	رسس يد ع	100	Ŀ
Total (m) 212.2 199.7 197.9 197.7 194.5 194.2 194.1 Dack Spin (rpm) 212.2 211.4 208.1 206.5 211.0 205.4 206.4 Back Spin (rpm) 2501 2510 2488 2912 2524 2460 2411 Carry (m) 150.2 150.5 149.0 148.3 149.5 145.0 146.0 Total (m) 158.0 158.3 156.9 151.2 159.5 153.8 Back Spin (rpm) 4492 4481 4518 5224 4398 4711 4342 Peeling Excellent Excellent	2	(m)	Ľ	į						COMP. DA. 3	Comb. Px.	,
Total (m) 212.2 211.4 208.1 206.5 211.0 205.4 206.4 Back Spin (rpm) 2501 2510 2488 2912 2524 2460 2411 Feeling Excellent	Ē	(m) ATTOO	7	2.00	199.7	197.9	197.7	194 5	101 2			Τ
Back Spin (rpm) 2501 2514 208.1 206.5 211.0 205.4 206.4 Feeling		100 (m)	•					7	7.1.67	T-BAT	192.5	_
Back Spin (rpm) 2501 2510 2488 2912 2524 2461 240.4 Feeling Excellent		(m)		7.77	211.4	208.1	206.5	211.0	7 200	, ,,,		
Peeling Excellent Excell		Back Spitn (m		100	7 10 0			2.41	*.007	4.007	201.9	_
Recelling Excellent Exce		ATT TOTAL			0167		2912	2524	2460	2411		
Carry (m) 150.2 150.5 140.0 148.3 149.5 149.5 146.0 Total (m) 158.0 158.3 156.9 151.2 159.5 145.0 146.0 Back Spin (rpm) 4492 4481 4518 5224 4398 4711 4342 Peeling Excellent Excellent Excellent Excellent Excellent Excellent Excellent		Feeling	X	_	Percel lant		10000			7787	TT97	
Carry (m) 150.2 150.5 149.0 148.3 149.5 145.0 146.0 Total (m) 158.0 158.3 156.9 151.2 159.5 153.8 157.3 Back Spin (rpm) 4492 4481 4518 5224 4398 4711 4342 Peeling Excellent E	1	,		.T	THOOTTON	٠,	TREETTONE	KXCGIlent	Too soft	Rxcellent	The soft	
(rpm) 4492 4481 4518 5224 4398 4711 4342 Excellent	E	Carry (B)	_	50.2	150.5	149.0	140 2	2 07 .			770	7
158.0 158.3 156.9 151.2 159.5 153.8 157.3 (rpm) 4492 4481 4518 5224 4398 4711 4342 Excellent Excellent Excellent Excellent Excellent Excellent)	2.644	C-067	149.5	145.0	146.0	144.2	
(rpm) 4492 4481 4518 5224 4398 4711 4342 Excellent Excellent Excellent Excellent Excellent Facellent Facellent		Lotal (m)	_	58.0	ר מהן	164.0					7.27	
4492 4481 4518 5224 4398 4711 4342 Excellent			_			C.DCT	7.161	159.5	153.8	157.3	1478 2	
Excellent Excellent Excellent Excellent Hard Too soft Excellent		Back Spin (rp		492	4481	ARIO	7003				7.0/24	
Excellent Excellent Excellent Hard Too soft Excellent		Backlan	-	!		OTCE	8770	2002	4711	4342	8112	
Too Sort Each Lane		reeling		ellent	Excellent	Excellent.	Perol lone	Trans.			2112	
						STREET, STREET	שיהפודה	nard	TOO SOLL	Excellent	Too soft	